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Application Number	10/694,679
Filing Date	10/28/2003
First Named Inventor	Richard L. Goin
Art Unit	2853
Examiner Name	/Juanita Stephens/
Attorney Docket Number	2003-0168-01-2003-0168-02

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/JS/		US- 4694308	09/15/1987	Chan et al	347/47
		US- 5291226	03/01/1994	Schantz et al	347/47
		US- 5442384	08/15/1995	Schantz et al	347/20
		US- 5648805	07/15/1997	Keefe et al	347/65
		US- 5852460	12/22/1998	Schaeffer et al	347/47
		US- 6158843	12/12/2000	Murthy et al	347/97
		US- 6322200	11/27/2001	Feinn et al	347/58
		US- 6364455	04/02/2002	Yang et al	347/47
		US- 2002/0093552	07/18/2002	Yamamoto	347/61
		US- 2002/0108243	08/15/2002	Mou et al	29/840.1
		US- 2003/0038864	02/27/2003	Mou et al	347/63
		US- 2002/0054191	05/09/2002	Moon et al	347/56
/JS/		US- 6387719	05/14/2002	Mrvos et al.	438/21
		US-			
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FOREIGN PATENT DOCUMENTS

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